

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID:	20466
Application ID:	10065951
Title of Invention:	Continuous Bandwidth Assessment and Feedback for Voice-Over-Internet-Protocol (VOIP) Comparing Packet's Voice Duration and Arrival Rate
First Named Inventor:	Shawn Smith
Domestic/Foreign Application:	Domestic Application
Filing Date:	null
Effective Receipt Date:	2002-12-03
Submission Type:	Utility Patent Filing
Filing Type:	null
Confirmation Number:	0
Attorney Docket Number:	CR-2
Digital Certificate Holder:	cn=Stuart Thomas Auvinen, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US
Certificate Message Digest:	UMpA7BoebtzxNfSdbKMY9w==
Total Fees Authorized:	\$370.0
Payment Category:	DA - Deposit Account
Deposit Account Number:	12950
Deposit Account Name:	Stuart T Auvinen

[illegible]

Stylesheet Version: 1.0

CR-  
2

First Named Inventor: Shawn W. Smith

SUBMITTED BY

Name:

Stuart T Auvinen

Registration Number:

36,435

Electronic Signature

Date Signed: 20021203

Mark: /e/stuauvinen

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

**Attached Files:**

declaration

OathCR2.tif

bibd-transmittal  
fee-transmittal  
specification  
us-information-disclosure-statement

CR2exapds.xml  
CR2exfee.xml  
CR2e.xml  
CR2exids.xml

**Attached Image File(s):**

OathCR2.tif

Comments:



# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Small Entity

**TOTAL FEES AUTHORIZED: \$ 370**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 01-2950  
 Deposit Account Name: Stuart T Auvinen



Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: Stuart T Auvinen  
 Electronic Signature Mark: /e/stuauvinen  
 Date Signed: 20021203

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	2001	\$ 370

Subtotal For Basic Filing Fee: \$ 370

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	2202	\$ 9	0	\$ 0
Independent Claims: 3	2201	\$ 42	0	\$ 0

[illegible]

Subtotal For Extra Claims Fees: \$ 0